

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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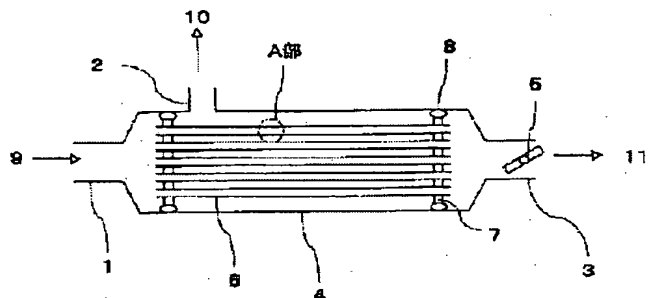
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TITLE : OXYGEN SEPARATING MEMBRANE  
MODULE AND FUEL BATTERY USING  
THE MODULE



ABSTRACT : PROBLEM TO BE SOLVED: To provide an oxygen separating membrane module of good heat resistance improving the power generating efficiency for a fuel battery.

SOLUTION: The oxygen separating membrane module is provided with a separating membrane composed of an inorganic material permeating with priority oxygen gas molecules to nitrogen gas molecules and formed between an introduction inlet and an exhaust outlet, and when air is introduced from the introduction inlet, the air is exhausted as an oxygen enriched air concentrated into the oxygen concentration of 24-70 vol.%.

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